

## PATENT ABSTRACTS OF JAPAN

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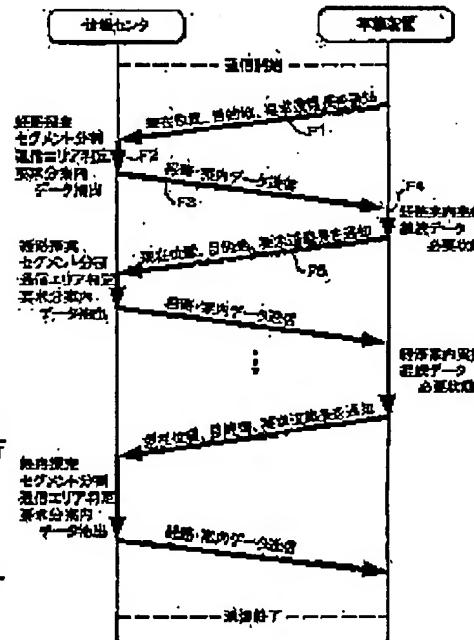
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## (54) NAVIGATION METHOD, ITS ROUTE PROVIDING DEVICE, ITS ROUTE GUIDE DEVICE, AND ITS SYSTEM

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain a navigation method, its route providing device, and its system capable of performing route guidance based on the newest data without interruption.

**SOLUTION:** An on-board device notifies an information center of a present location, a destination, and the length of a road to be required (F1). In the information center, route search, segment division, communication area determination, and the extraction of required guidance data are performed on the basis of the received data (F2), and obtained data on routes and guidance is transmitted to the side of a vehicle (F3). The on-board device performs route guidance on the basis of the received data on routes and guidance (F4). When continuous data on route guidance becomes necessary, a present location, a destination, and the length of a road to be required are notified to the information center again as shown in an arrow F5. Similar operation is repeated until reaching the destination.



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